

PERSONNEL REQUIREMENT /CONCEPT OF OPERATION

The Unit operates under a 4-Team Concept (HQ, 3 Surveillance) with split-based operations.

HQ

Environmental Science Officer (72D)

Entomologist (72B)

Senior PM NCO (91S40)

Wheeled vehicle mechanic (63B10)

Surveillance Teams (X3)

91S30

91S20

91S10

Major PM Areas of Interest include

- Water Quality Monitoring and Analysis
- Food Service Sanitation and Inspection
- Disease and Pest Control and Prevention
- Camp and Field Sanitation Assessments
- Environmental Surveillance

Water Quality Monitoring and Analysis

This includes ensuring water quality through routine testing, conducting of chemical water quality analysis and inspecting water trailers and other water sources.

Food Service Sanitation and Inspections

The unit inspects food service operations to protect the health of the force. 91S technicians also instruct food service personnel on proper food service sanitation practices.

Disease Control and Prevention

This involves monitoring disease trends through epidemiological assessments, Entomological surveillance and vector control.

Camp and Field Sanitation Assessments

Base Camp Assessments include

- Water
- Food
- Living Areas
- Field Sanitation

Soldiers of the 926th Medical Detachment also provide consultation on proper management and disposal of hazardous material and hazardous waste and conduct field Sanitation Team Training.

Environmental Health Surveillance

The environmental health surveillance responsibility includes monitoring heat index in order to prevent heat and cold injuries. In addition, air quality, water quality, soil sampling and radiological surveillance are critical services provided.